

# NEWFIELD



November 29, 2006

State of Utah  
Division of Oil, Gas & Mining  
Attn: Diana Whitney  
1594 West North Temple - Suite 1210  
P.O. Box 145801  
Salt Lake City, Utah 84114-5801

RE: Applications for Permit to Drill

|                          |                           |
|--------------------------|---------------------------|
| <b>Federal 1-30-9-16</b> | <b>Federal 7-30-9-16</b>  |
| <b>Federal 2-30-9-16</b> | <b>Federal 10-30-9-16</b> |
| <b>Federal 3-30-9-16</b> | <b>Federal 11-30-9-16</b> |
| <b>Federal 5-30-9-16</b> | <b>Federal 13-30-9-16</b> |
| <b>Federal 6-30-9-16</b> | <b>Federal 14-30-9-16</b> |
|                          | <b>Federal 15-30-9-16</b> |

Dear Diana:

Enclosed find APD's on the above referenced wells. The proposed 1-30-9-16, 6-30-9-16, 11-30-9-16, 13-30-9-16, 14-30-9-16, and 15-30-9-16 locations are Exception Locations. Our Land Department will send you the required Exception Location Letters. If you have any questions, feel free to give either Dave Allred or myself a call.

Sincerely,

Mandie Crozier  
Regulatory Specialist

mc  
enclosures

RECEIVED

DEC 11 2006

DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

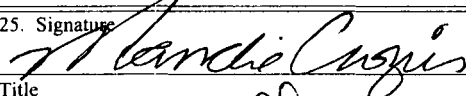
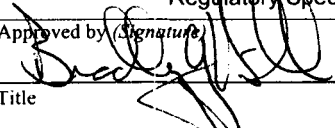
FORM APPROVED  
OMB No. 1004-0136  
Expires January 31, 2004

|  |   |   |
|--|---|---|
| 1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER   |   | 5. Lease Serial No.<br>UTU-74391  |
| 1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone |   | 6. If Indian, Allottee or Tribe Name<br>N/A                                 |
| 2. Name of Operator<br>Newfield Production Company   |   | 7. If Unit or CA Agreement, Name and No.<br>N/A                             |
| 3a. Address<br>Route #3 Box 3630, Myton UT 84052   | 3b. Phone No. (include area code)<br>(435) 646-3721 | 8. Lease Name and Well No.<br>Federal 10-30-9-16                            |
| 4. Location of Well (Report location clearly and in accordance with any State requirements.)*<br>At surface NW/SE 1992' FSL 2173' FEL 571737X 40.000228<br>At proposed prod. zone 4427911Y 110.159622                  |   | 9. API Well No.<br>43-013-33458   |
| 10. Field and Pool, or Exploratory<br>Monument State Undesignated  |   | 11. Sec., T., R., M., or Blk. and Survey or Area<br>NW/SE Sec. 30, T9S R16E |
| 14. Distance in miles and direction from nearest town or post office*<br>Approximatley 15.4 miles southwest of Myton, Utah   |   | 12. County or Parish<br>Duchesne  |
| 15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 3107' f/lse, NA f/unit   |   | 13. State<br>UT   |
| 16. No. of Acres in lease<br>2139.50   |   | 17. Spacing Unit dedicated to this well<br>40 Acres                         |
| 18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1386'   |   | 20. BLM/BIA Bond No. on file<br>UTB000192                                   |
| 21. Elevations (Show whether DF, KDB, RT, GL, etc.)<br>6319' GL  |   | 22. Approximate date work will start*<br>2nd Quarter 2007                   |
| 23. Estimated duration<br>Approximately seven (7) days from spud to rig release.   |   |   |

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

- |   |  |
|---|--|
| 1. Well plat certified by a registered surveyor.  | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).    |
| 2. A Drilling Plan.   | 5. Operator certification.   |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

|  |   |                  |
|--|---|------------------|
| 25. Signature<br>           | Name (Printed/Typed)<br>Mandie Crozier  | Date<br>11/28/06 |
| Title<br>Regulatory Specialist   |   |                  |
| Approved by (Signature)<br> | Name (Printed/Typed)<br>BRADLEY G. HILL | Date<br>12-13-06 |
| Title<br>Off ENVIRONMENTAL MANAGER   |   |                  |

Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*(Instructions on reverse)

Federal Approval of this  
Action is Necessary

RECEIVED  
DEC 11 2006  
DIV. OF OIL, GAS & MINING

*NEWFIELD PRODUCTION COMPANY*

**Section 30**

**WELL LOCATION:**  
**9 MILE 10-30-9-16**  
 ELEV. UNGRADED GROUND = 6318.7'

**Boundaries and Measurements:**

- Top:** S89°56'E - 78.50' (G.L.O.) 2642.42' (Measured) S89°56'E (Basis of Bearings)
- Bottom:** S89°52'42"E - 2547.31' (Meas.) S89°52'49"E - 2645.82' (Meas.) S89°57'E - 78.61' (G.L.O.)
- Left:** N00°03'18"E - 2643.47' (Meas.) N00°02'05"E - 2641.23' (Meas.)
- Right:** N00°04'30"W - 2643.03' (Meas.) N00°04'28"W - 2643.09' (Meas.) N0°03'W (G.L.O.)

**Lot Numbers:** LOT 1, LOT 2, LOT 3, LOT 4

**Well Details:**

- DRILLING WINDOW:** Indicated by a rectangle with a 200' width.
- Dimensions:** 2173' (horizontal distance from left boundary), 1992' (vertical distance from bottom boundary).
- Proportioned (Not Set):** Indicated on the right boundary.
- 1910 Brass Cap:** Marked at the corners of the section.

BASIS OF ELEV;  
U.S.G.S. 7-1/2 min QUAD (MYTON SW)

9 MILE 10-30-9-16  
(Surface Location) NAD 83  
LATITUDE = 40° 00' 00.40"  
LONGITUDE = 110° 09' 37.42"



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS  
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS  
MADE BY ME OR UNDER MY SUPERVISION AND THAT  
THE SAME ARE TRUE AND CORRECT TO THE BEST OF  
MY KNOWLEDGE AND BELIEF. No. 189377

STACY W. STEWART  
REGISTERED LAND SURVEYOR  
REGISTRATION No. 12037  
STATE OF UTAH

**TRI STATE LAND SURVEYING & CONSULTING**

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078  
(435) 781-2501

DATE SURVEYED:  
09-05-06

SURVEYED BY: C.M.

DATE DRAWN:  
09-15-06

DRAWN BY: T.C.J.

REVISÉ:

SCALE: 1" = 1000'

**NEWFIELD PRODUCTION COMPANY  
FEDERAL #10-30-9-16  
NW/SE SECTION 30, T9S, R16E  
DUCHESNE COUNTY, UTAH**

**ONSHORE ORDER NO. 1**

**DRILLING PROGRAM**

**1. GEOLOGIC SURFACE FORMATION:**

Uinta formation of Upper Eocene Age

**2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:**

|             |            |
|-------------|------------|
| Uinta       | 0' – 1935' |
| Green River | 1935'      |
| Wasatch     | 5830'      |

**3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:**

Green River Formation 1935' – 5830' - Oil

**4. PROPOSED CASING PROGRAM**

Please refer to the Monument Butte Field Standard Operation Procedure (SOP).

**5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:**

Please refer to the Monument Butte Field SOP. See Exhibit "C".

**6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:**

Please refer to the Monument Butte Field SOP.

**7. AUXILIARY SAFETY EQUIPMENT TO BE USED:**

Please refer to the Monument Butte Field SOP.

**8. TESTING, LOGGING AND CORING PROGRAMS:**

Please refer to the Monument Butte Field SOP.

**9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:**

The anticipated maximum bottom hole pressure is 1800 psi. It is not anticipated that abnormal temperatures will be encountered.

**10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:**

Please refer to the Monument Butte Field SOP.

**NEWFIELD PRODUCTION COMPANY  
FEDERAL #10-30-9-16  
NW/SE SECTION 30, T9S, R16E  
DUCHESNE COUNTY, UTAH**

**ONSHORE ORDER NO. 1**

**MULTI-POINT SURFACE USE & OPERATIONS PLAN**

**1. EXISTING ROADS**

See attached Topographic Map "A"

To reach Newfield Production Company well location site Federal #10-30-9-16 located in the NW 1/4 SE 1/4 Section 30, T9S, R16E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles  $\pm$  to the junction of this highway and UT State Hwy 53; proceed southwesterly - 12.0 miles  $\pm$  to it's junction with an existing road to the southeast; proceed southeasterly - 0.4 miles  $\pm$  to it's junction with the beginning of the proposed access road; proceed in a southeasterly and then southwesterly direction along the proposed access road - 1.4 miles  $\pm$  to the proposed well location.

**2. PLANNED ACCESS ROAD**

See Topographic Map "B" for the location of the proposed access road.

**3. LOCATION OF EXISTING WELLS**

Refer to Exhibit "B".

**4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES**

All permanent surface equipment will be painted Carlsbad Canyon.  
Please refer to the Monument Butte Field Standard Operating Procedure (SOP).

**5. LOCATION AND TYPE OF WATER SUPPLY**

Please refer to the Monument Butte Field SOP. See Exhibit "A".

**6. SOURCE OF CONSTRUCTION MATERIALS**

Please refer to the Monument Butte Field SOP.

**7. METHODS FOR HANDLING WASTE DISPOSAL**

Please refer to the Monument Butte Field SOP.

**8. ANCILLARY FACILITIES**

Please refer to the Monument Butte Field SOP.

**9. WELL SITE LAYOUT**

See attached Location Layout Diagram.

10. **PLANS FOR RESTORATION OF SURFACE**

Please refer to the Monument Butte Field SOP.

11. **SURFACE OWNERSHIP** - Bureau Of Land Management (Proposed location and access roads leading to).

12. **OTHER ADDITIONAL INFORMATION**

The Archaeological Resource Survey and Paleontological Resource Survey for this area are attached. MOAC Report #06-175. Paleontological Resource Survey prepared by, Wade E. Miller, 4/26/06. See attached report cover pages, Exhibit "D".

Newfield Production Company requests a 470' ROW be granted in Lease UTU-64379 and 6,940' of disturbed area be granted in Lease UTU-74391 to allow for construction of the planned access road. **Refer to Topographic Map "B"**. For the planned access road a temporary width of 60' will be needed for construction purposes with a permanent width of 30' and a running surface of 18'. The construction phase of the planned access road will last approximately (5) days. The planned access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is deemed necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%. There will be no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road. There are no fences encountered along this proposed road. There will be no new gates or cattle guards required. All construction material for this access road will be borrowed material accumulated during construction of the access road.

Newfield Production Company requests a 470' ROW be granted in Lease UTU-64379 and 6,940' of disturbed area be granted in Lease UTU-74391 to allow for construction of the proposed gas lines. It is proposed that the ROW and disturbed area will temporarily be 50' wide to allow for construction of a buried 6" gas gathering line, and a buried 3" poly fuel gas line and 30' wide upon completion of the proposed gas lines. Both lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."** For a ROW plan of development, please refer to the Monument Butte Field SOP.

**Surface Flow Line**

For all new wells, Newfield Exploration requests that a 30' Right of way be granted to allow for construction of up to a 14" bundled pipe. **Refer to Topographic Map "D"** for the proposed location of the proposed flow line. Flow lines will be tan and will be constructed using the following procedures:

Clearing and Grading: the proposed flow line will be placed on the surface of the ground. As such no grading or clearing will be needed. The flow line will be centered staked every 200 feet prior to the installation. The flow line will be as close to the access road as possible without interfering with the normal road travel, or road maintenance. All flow lines will be buried under roads at crossings and will cross roads only where existing gas pipeline corridors exist.

Installation for portions along existing roads, lengths of pipe will be laid in the barrow ditch, welded together and moved into place. For lines that go cross-country minimal access will be needed only for maintenance purpose. It is in the best interest of Newfield Exploration to avoid wet and saturated ground that would cause ruts greater than 3 inches in depth. Disturbed areas will be reclaimed within 120 days of the end of the installation.

Termination and final restoration: A notice of abandonment will be filed with the BLM for final recommendations regarding surface reclamation. After abandonment the flow line will be removed, and any surface disturbance will be reclaimed according to the standards and specifics set by the BLM

### **Water Disposal**

Immediately upon first production, all produced water will be confined to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project.

Water not meeting quality criteria, is disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

### **Threatened, Endangered, And Other Sensitive Species**

**Elk and Deer winter range:** No new construction or surface disturbing activities will be allowed Dec. 1<sup>st</sup> and April 30<sup>th</sup>.

### **Reserve Pit Liner**

A 12 mil liner with felt is required. Please refer to the Monument Butte Field SOP.

### **Location and Reserve Pit Reclamation**

Please refer to the Monument Butte Field SOP.

The following seed mixture will be used on the topsoil stockpile, to the recontoured surface of the reserve pit, and for final reclamation: (All poundages are in pure live seed)

|                  |                           |             |
|------------------|---------------------------|-------------|
| Squirrel Tail    |                           | 5 lbs/acre  |
| Blue Gamma Grass | <i>Boutelous Gracilis</i> | 10 lbs/acre |

### **Details of the On-Site Inspection**

The proposed Federal #10-30-9-16 was on-sited on 9/28/06. The following were present; Kim Kettle (Newfield Production), Charley Sharp (Bureau of Land Management), and Brandon McDonald (Bureau of Land Management). Weather conditions were clear and ground cover was 100% open.

## **13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION**

### Representative

Name: Dave Allred

Address: Route #3 Box 3630  
Myton, UT 84052

Telephone: (435) 646-3721

### Certification

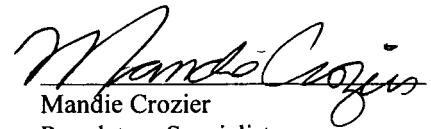
Please be advised that NEWFIELD PRODUCTION COMPANY is considered to be the operator of well #10-30-9-16 NW/SE Section 30, Township 9S, Range 16E: Lease UTU-74391 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by US Specialty Insurance #B001832.

I hereby certify that the proposed drill site and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Newfield Production Company and its contractors and

subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

11/28/06

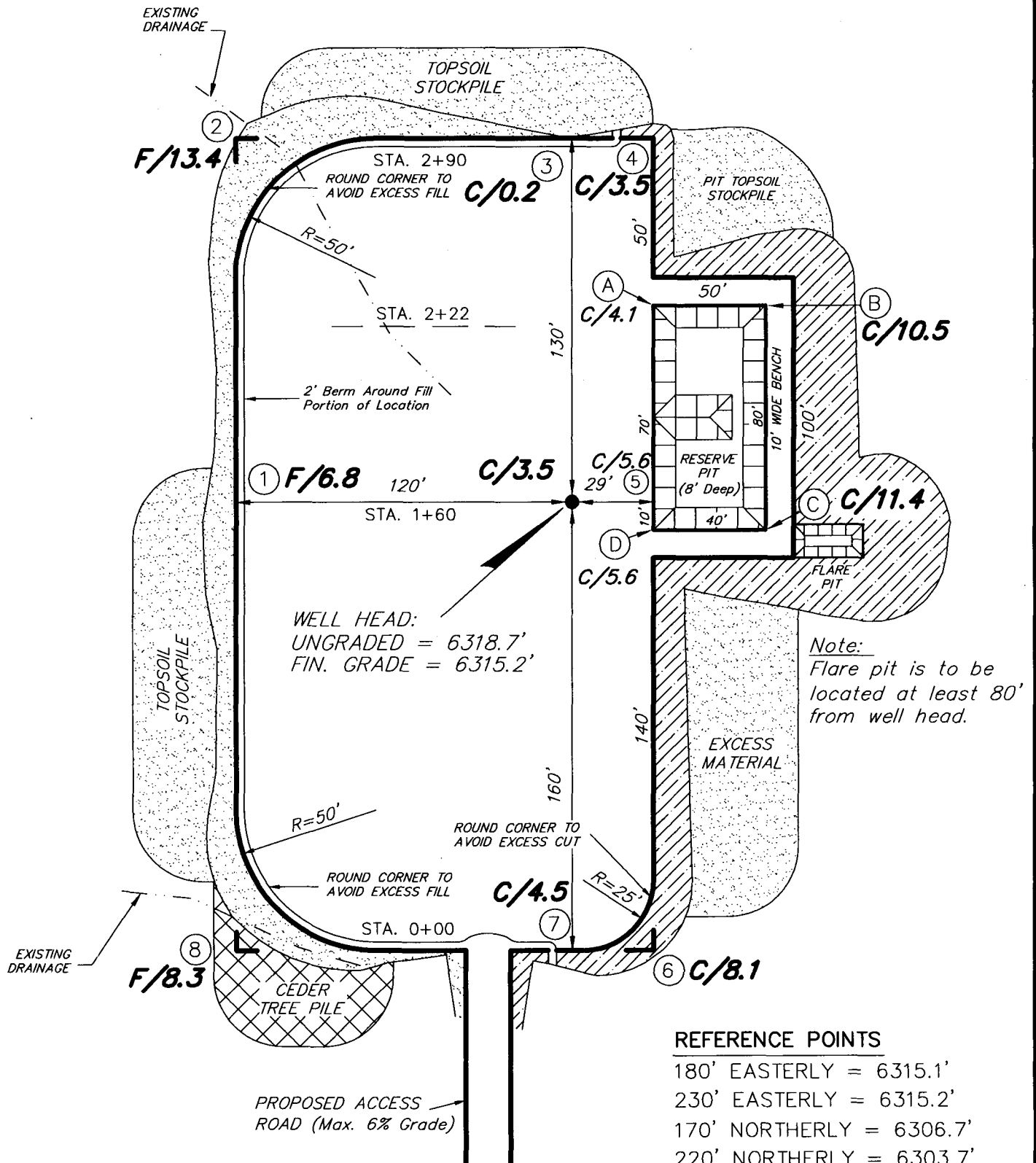
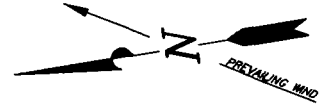
Date

  
Mandie Crozier  
Regulatory Specialist  
Newfield Production Company

# NEWFIELD PRODUCTION COMPANY

9 MILE 10-30-9-16

Section 30, T9S, R16E, S.L.B.&M.



SURVEYED BY: C.M.

SCALE: 1" = 50'

DRAWN BY: T.C.J.

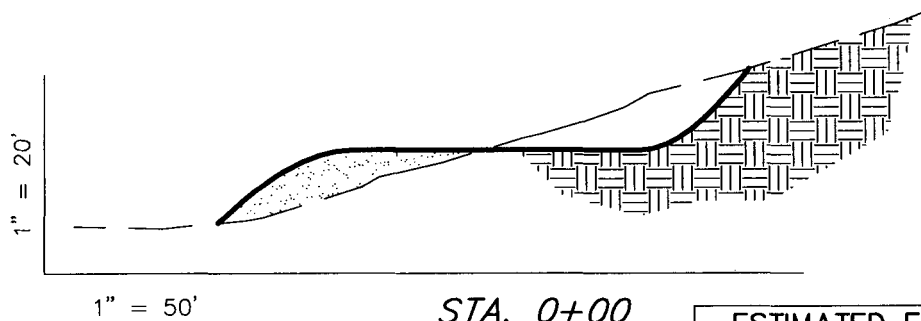
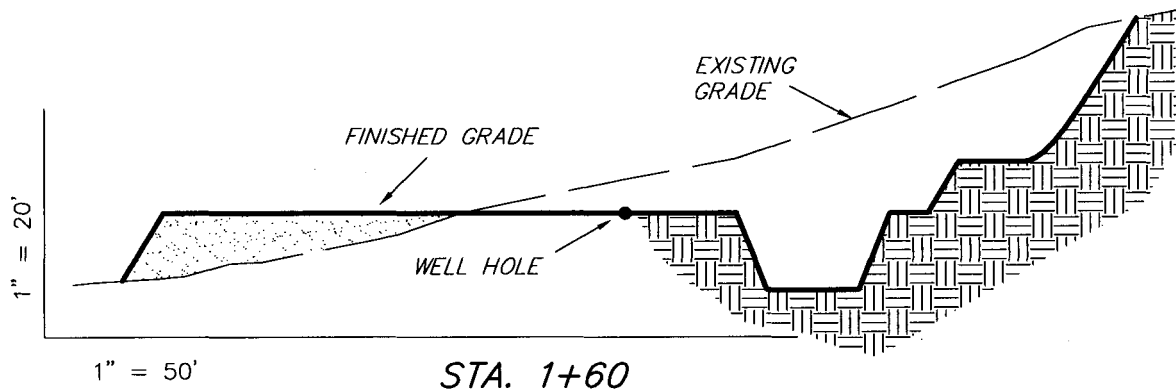
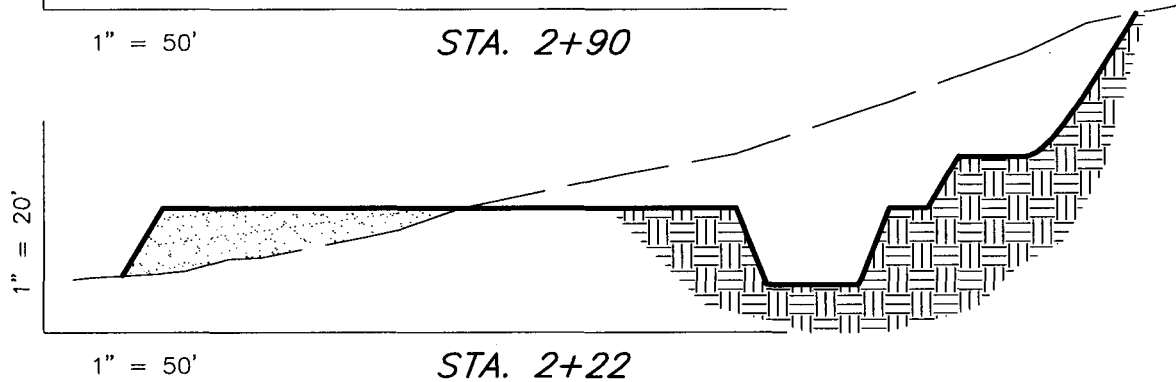
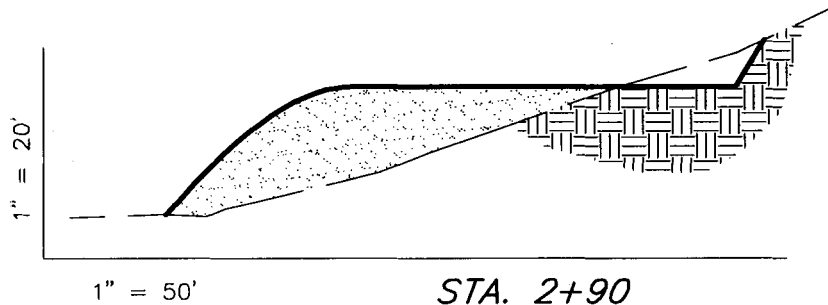
DATE: 09-15-06

**Tri State**  
Land Surveying, Inc.  
180 NORTH VERNAL AVE. VERNAL, UTAH 84078  
(435) 781-2501

# NEWFIELD PRODUCTION COMPANY

## CROSS SECTIONS

9 MILE 10-30-9-16



NOTE:  
UNLESS OTHERWISE NOTED  
ALL CUT/FILL SLOPES ARE  
AT 1.5:1

### ESTIMATED EARTHWORK QUANTITIES (No Shrink or swell adjustments have been used) (Expressed in Cubic Yards)

| ITEM   | CUT   | FILL  | 6" TOPSOIL                               | EXCESS |
|--------|-------|-------|--|--------|
| PAD    | 4,800 | 4,790 | Topsoil is<br>not included<br>in Pad Cut | 10     |
| PIT    | 640   | 0     |  | 640    |
| TOTALS | 5,440 | 4,790 | 1,110                                    | 650    |

SURVEYED BY: C.M.

SCALE: 1" = 50'

DRAWN BY: T.C.J.

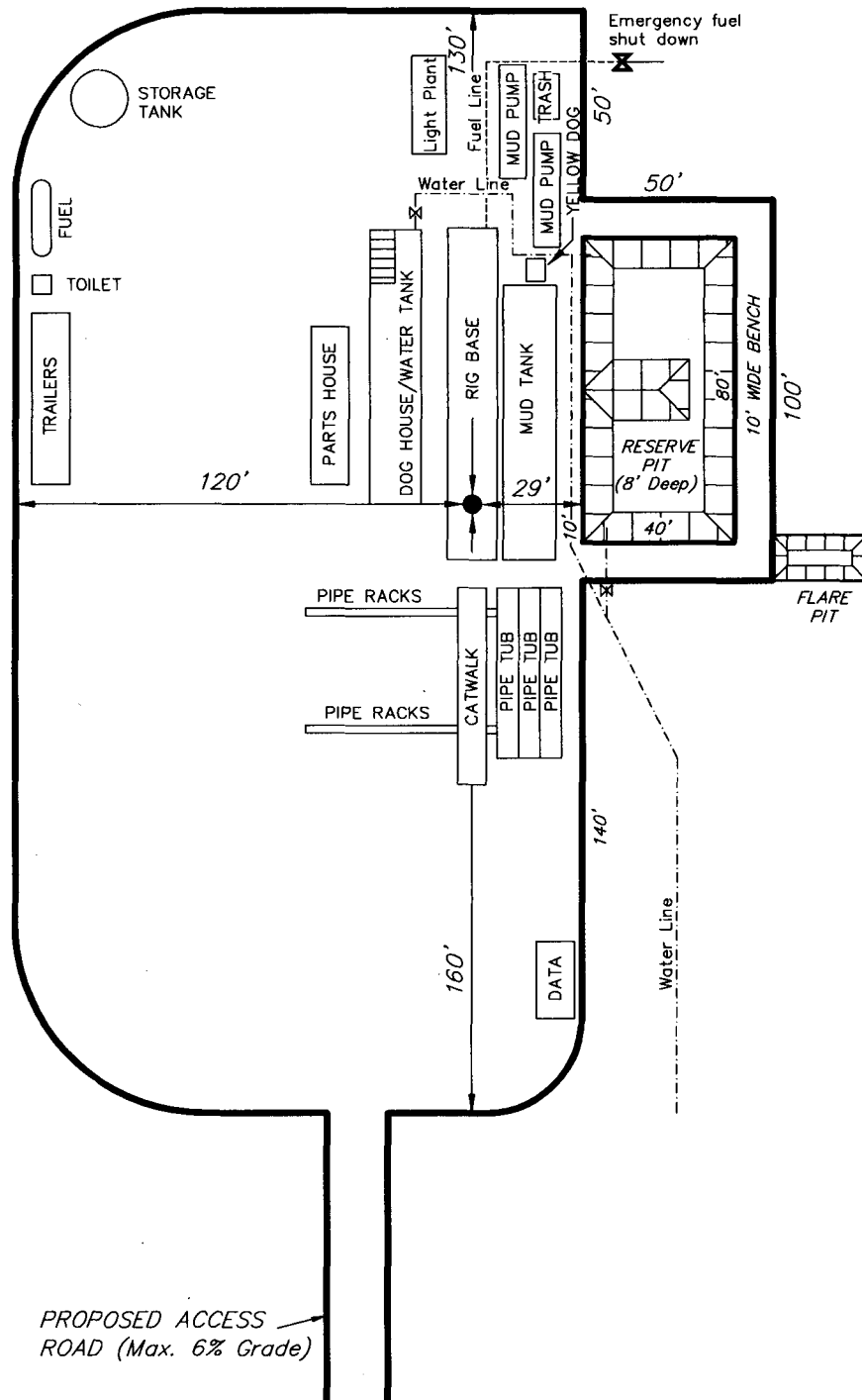
DATE: 09-15-06

**Tri State**  
Land Surveying, Inc.  
180 NORTH VERNAL AVE. VERNAL, UTAH 84078  
(435) 781-2501

# NEWFIELD PRODUCTION COMPANY

## TYPICAL RIG LAYOUT

### 9 MILE 10-30-9-16



SURVEYED BY: C.M.

SCALE: 1" = 50'

DRAWN BY: T.C.J.

DATE: 09-15-06

**Tri State**  
Land Surveying, Inc.  
(435) 781-2501  
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

# Newfield Production Company Proposed Site Facility Diagram

Federal 10-30-9-16

NW/SE Sec. 30 T9S, 16E

Duchesne County, Utah

UTU-74391

Site Security Plan is held at the Pleasant Valley  
Office, Duchesne County Utah

## Production Phase:

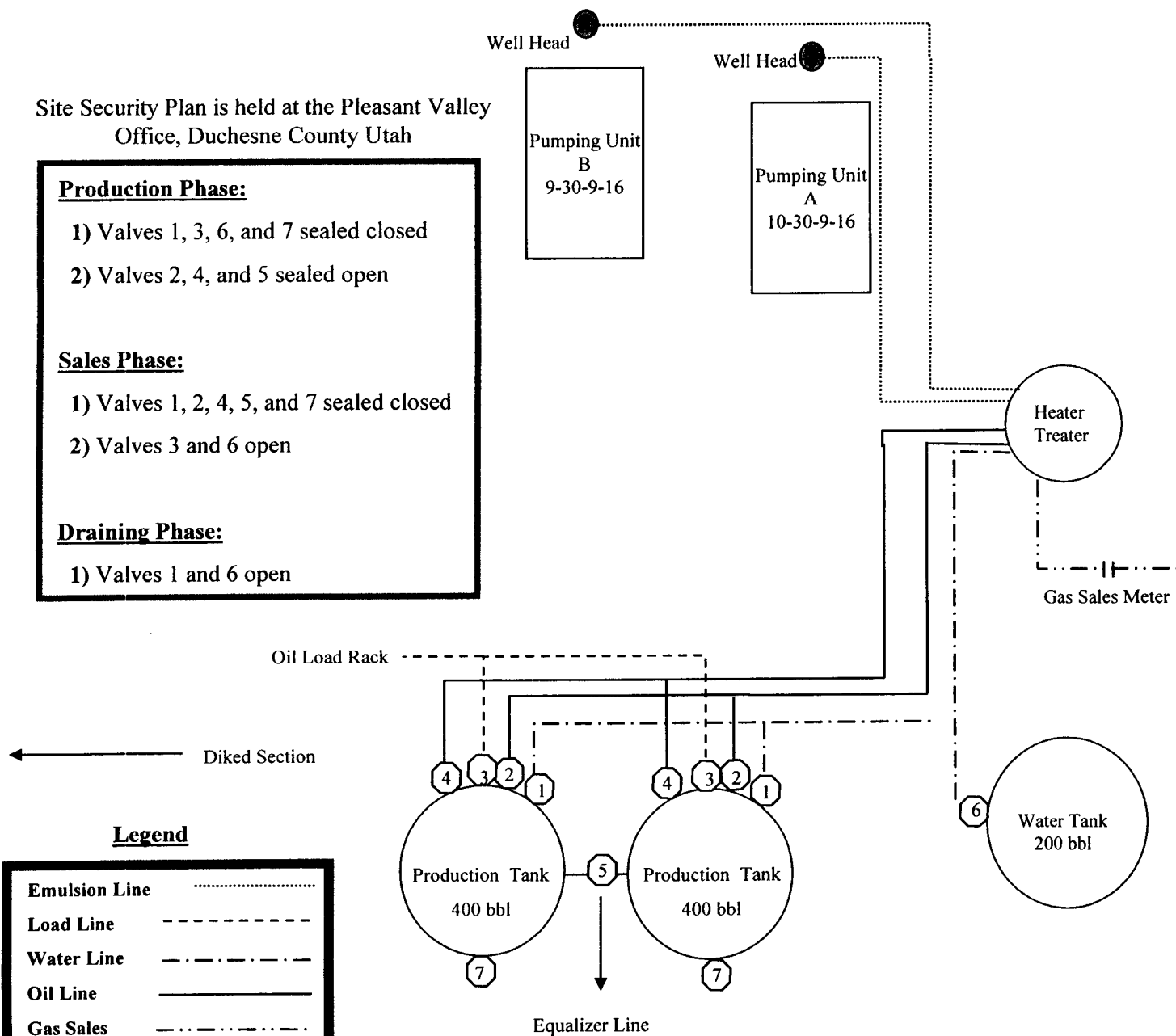
- 1) Valves 1, 3, 6, and 7 sealed closed
- 2) Valves 2, 4, and 5 sealed open

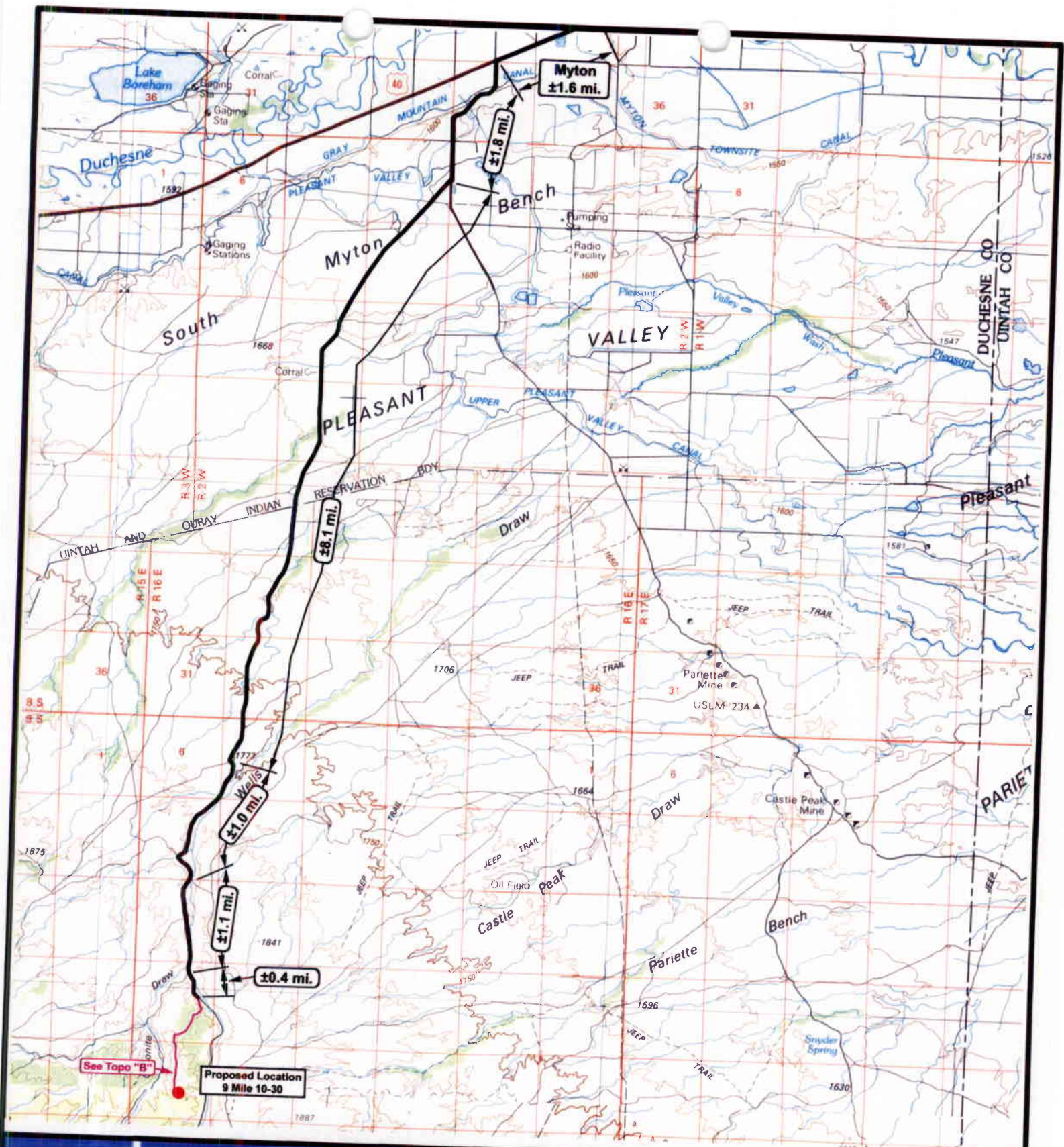
## Sales Phase:


- 1) Valves 1, 2, 4, 5, and 7 sealed closed
- 2) Valves 3 and 6 open

## Draining Phase:

- 1) Valves 1 and 6 open









**NEWFIELD**  
Exploration Company

**9 Mile 10-30-9-16**  
**SEC. 30, T9S, R16E, S.L.B.&M.**





**Tri-State**  
Land Surveying Inc.  
(435) 781-2501  
180 North Vernal Ave. Vernal, Utah 84078

**Legend**

Existing Road

Proposed Access

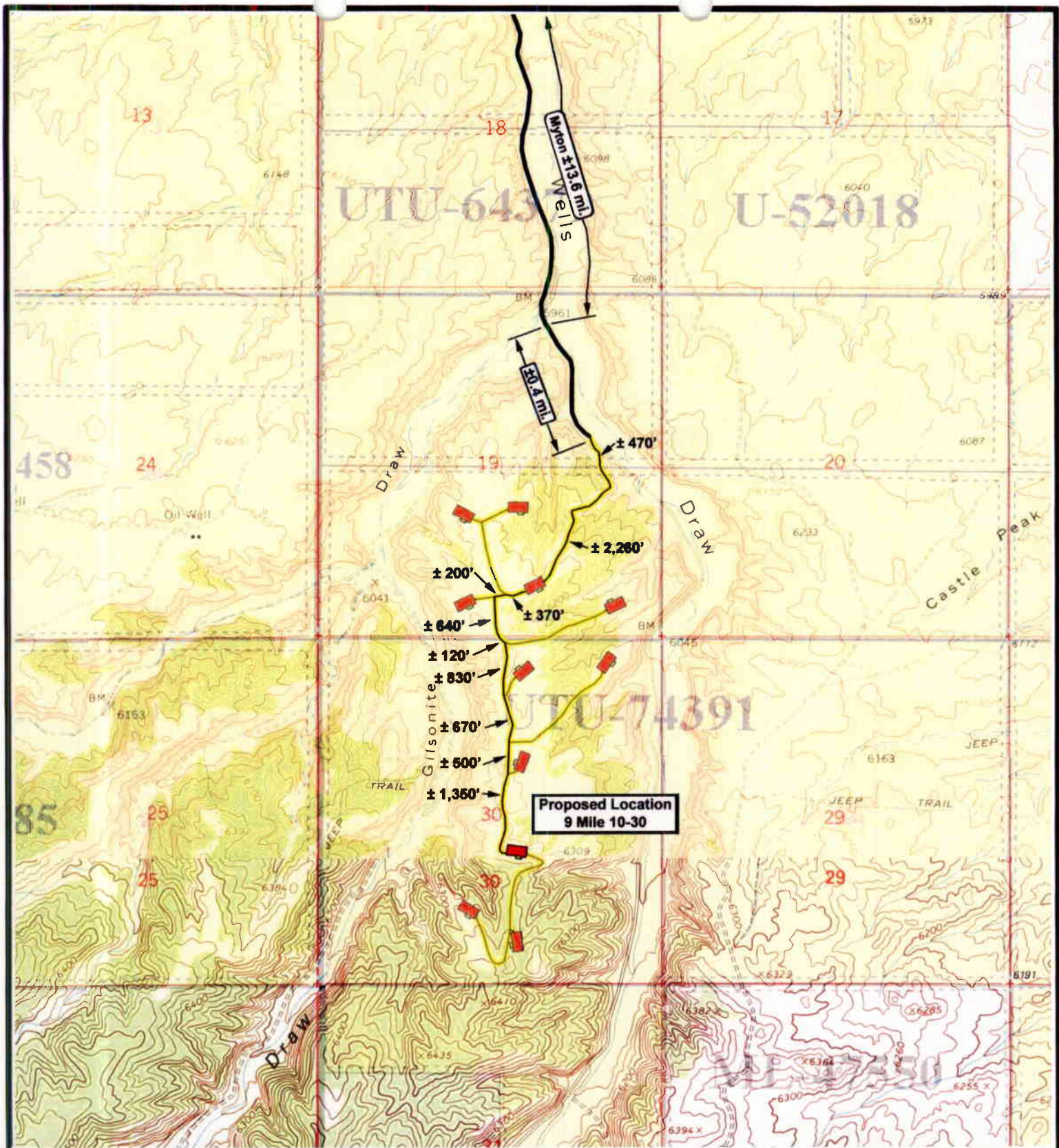
SCALE: 1 = 100,000

DRAWN BY: mw

DATE: 09-19-2006

**TOPOGRAPHIC MAP**

**"A"**



**NEWFIELD**  
Exploration Company

**9 Mile 10-30-9-16**  
**SEC. 30, T9S, R16E, S.L.B.&M.**

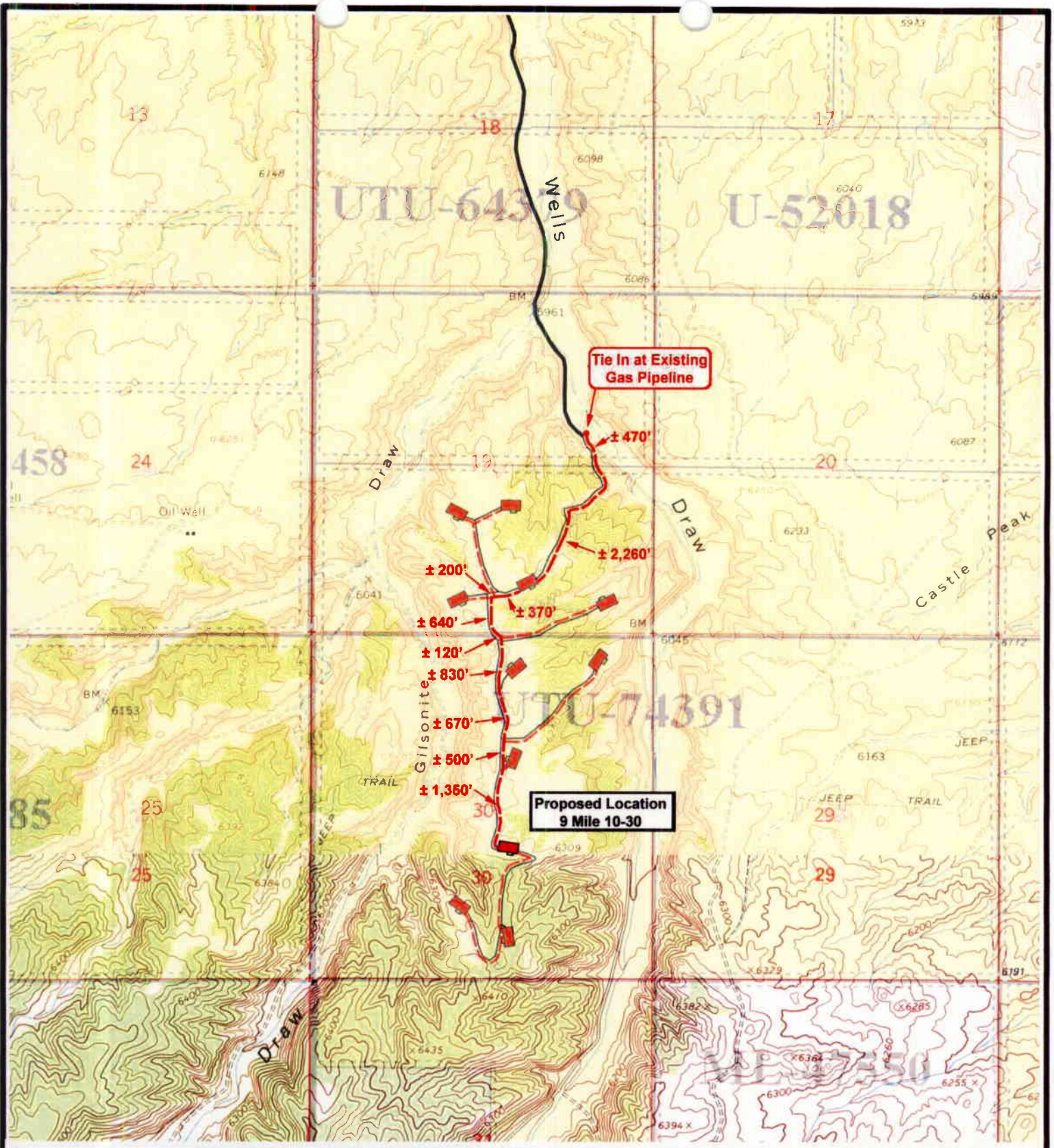


**Tri-State**  
Land Surveying Inc.  
(435) 781-2501  
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2000'  
DRAWN BY: mw  
DATE: 09-19-2006

**Legend**  
Existing Road  
Proposed Access

**TOPOGRAPHIC MAP**  
**"B"**



**NEWFIELD**  
Exploration Company

**9 Mile 10-30-9-16**  
**SEC. 30, T9S, R16E, S.L.B.&M.**

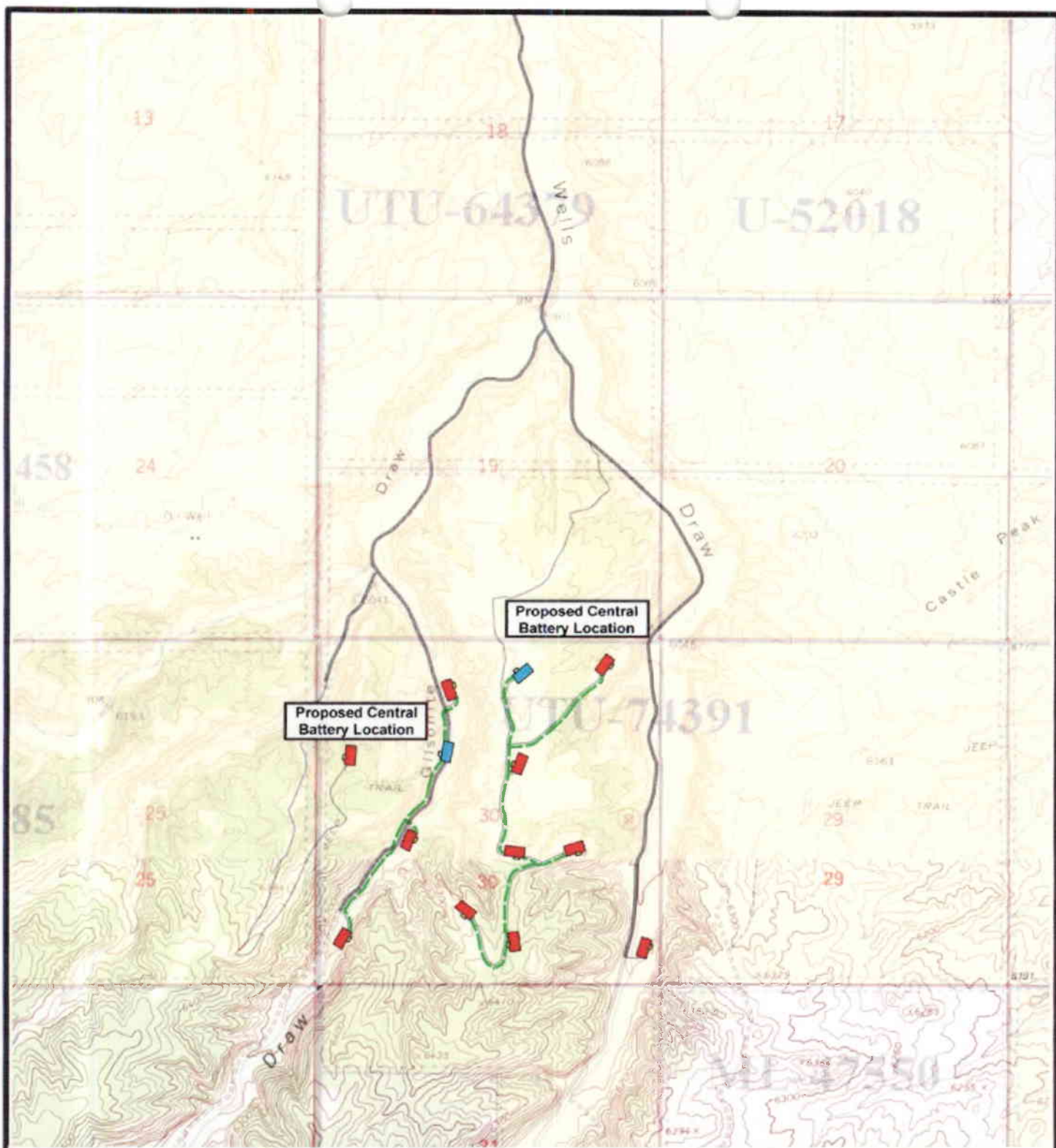


**Tri-State**  
Land Surveying Inc.  
(435) 781-2501  
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2000'  
DRAWN BY: mw  
DATE: 09-19-2006

**Legend**  
— Roads  
- - - Proposed Gas Line

TOPOGRAPHIC MAP  
**"C"**



**NEWFIELD**  
Exploration Company

**SEC. 30, T9S, R16E, S.L.B.&M.**



**Tri-State**  
Land Surveying Inc.  
(435) 781-2501  
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2000'

DRAWN BY: mw

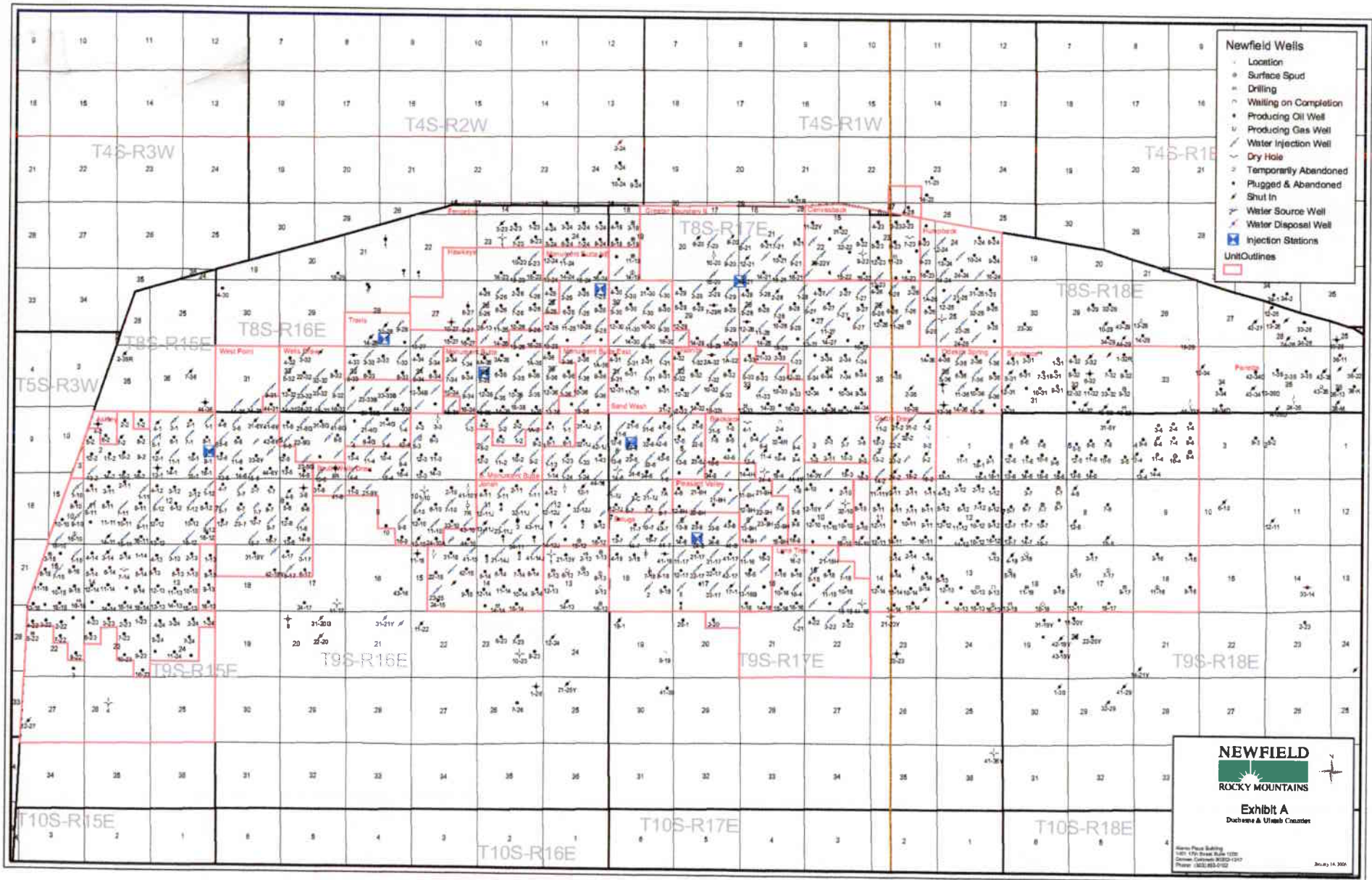
DATE: 12-01-2006

**Legend**

- Roads
- Proposed Flow Line Bundle
- Proposed Central Battery

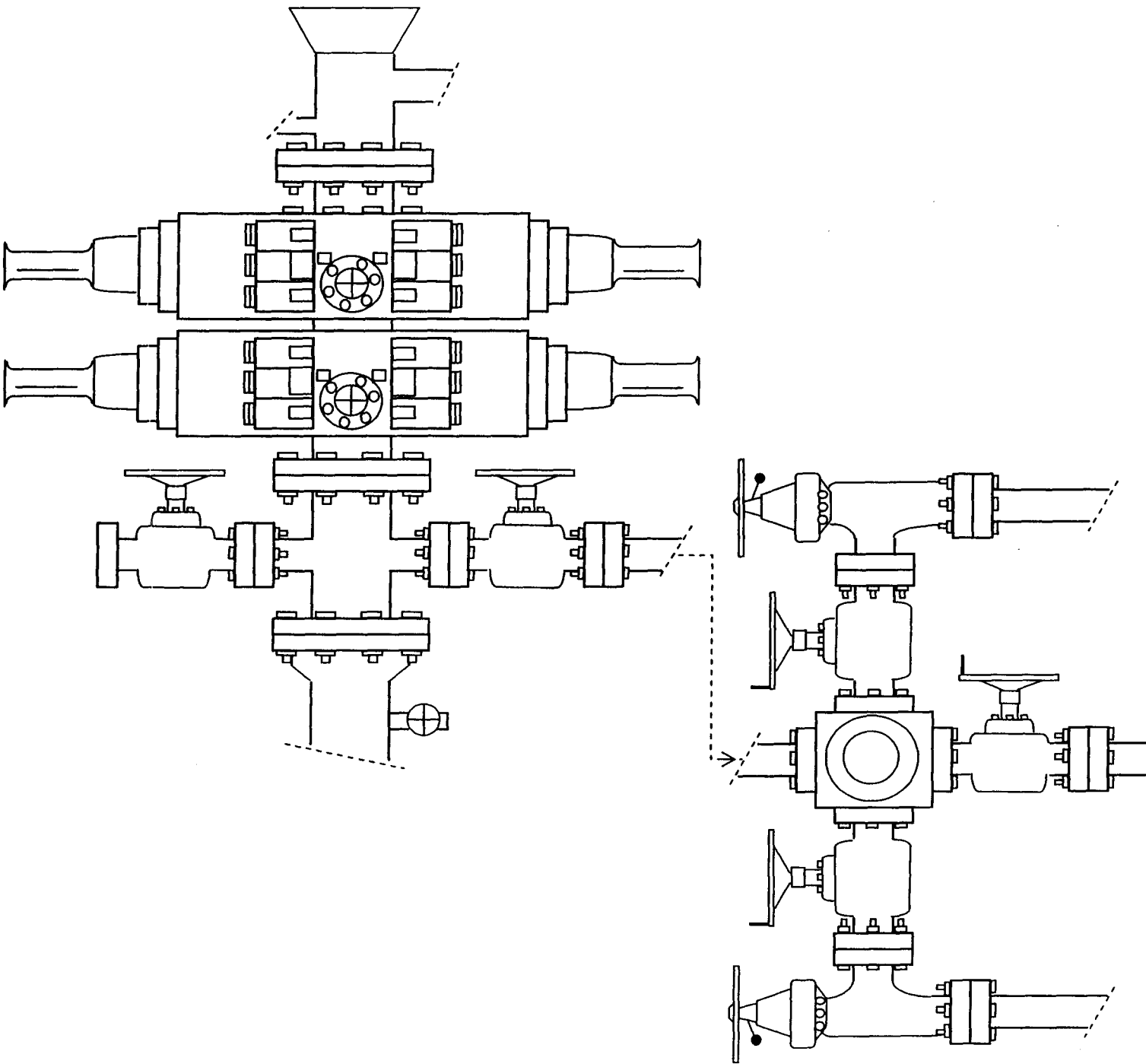
**TOPOGRAPHIC MAP**

**"D"**





**2-M SYSTEM**  
Blowout Prevention Equipment Systems



**EXHIBIT C**

Exhibit "D"

1 of 2

CULTURAL RESOURCE INVENTORY OF  
NEWFIELD EXPLORATION'S BLOCK PARCEL  
IN TOWNSHIP 9S, RANGE 16E, SECTIONS 27, 28, 29 AND 30  
DUCHESNE COUNTY, UTAH

By:

Jenn Mueller

Prepared For:

Bureau of Land Management  
Vernal Field Office

Prepared Under Contract With:

Newfield Exploration Company  
Rt. 3 Box 3630  
Myton, UT 84052

Prepared By:

Montgomery Archaeological Consultants, Inc.  
P.O. Box 219  
Moab, Utah 84532

MOAC Report No. 06-175

September 8, 2006

United States Department of Interior (FLPMA)  
Permit No. 06-UT-60122

State of Utah Antiquities Project (Survey)  
Permit No. U-06-MQ-1111b

**NEWFIELD PRODUCTION COMPANY**

**PALEONTOLOGICAL SURVEY OF PROPOSED  
PRODUCTION DEVELOPMENT AREAS,  
DUCHESNE AND Uintah COUNTIES, UTAH**

NE 1/4, NW 1/4, Section 33, T 9 S, R 18 E; Section 19, T 9 S, R 17 E [entire section excluding the NW 1/4, NW 1/4]; Section 27, T 9 S, R 16 E [entire section excluding the NW 1/4, NW 1/4], Section 28, T 9 S, R 16 E [entire section]; Section 29, T 9 S, R 16 E [entire section]; Section 30, T 9 S, R 16 E [entire section].

**REPORT OF SURVEY**

Prepared for:

**Newfield Production Company**

Prepared by:

Wade E. Miller  
Consulting Paleontologist  
April 26, 2006

**WORKSHEET**  
**APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 12/11/2006

API NO. ASSIGNED: 43-013-33458

WELL NAME: FEDERAL 10-30-9-16

OPERATOR: NEWFIELD PRODUCTION ( N2695 )

CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

NWSE 30 090S 160E

SURFACE: 1992 FSL 2173 FEL

BOTTOM: 1992 FSL 2173 FEL

COUNTY: DUCHESNE

LATITUDE: 40.00023 LONGITUDE: -110.1596

UTM SURF EASTINGS: 571737 NORTHINGS: 4427911

FIELD NAME: UNDESIGNATED ( 2 )

INSPECT LOCATN BY: / /

| Tech Review | Initials | Date |
|-------------|----------|------|
| Engineering |          |      |
| Geology     |          |      |
| Surface     |          |      |

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-74391

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: GRRV

COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

☒ Plat  
☒ Bond: Fed[1] Ind[] Sta[] Fee[]  
(No. UTB000192 )  
☒ Potash (Y/N)  
☒ Oil Shale 190-5 (B) or 190-3 or 190-13  
☒ Water Permit  
(No. MUNICIPAL )  
☒ RDCC Review (Y/N)  
(Date: \_\_\_\_\_ )  
☒ Fee Surf Agreement (Y/N)  
☒ Intent to Commingle (Y/N)

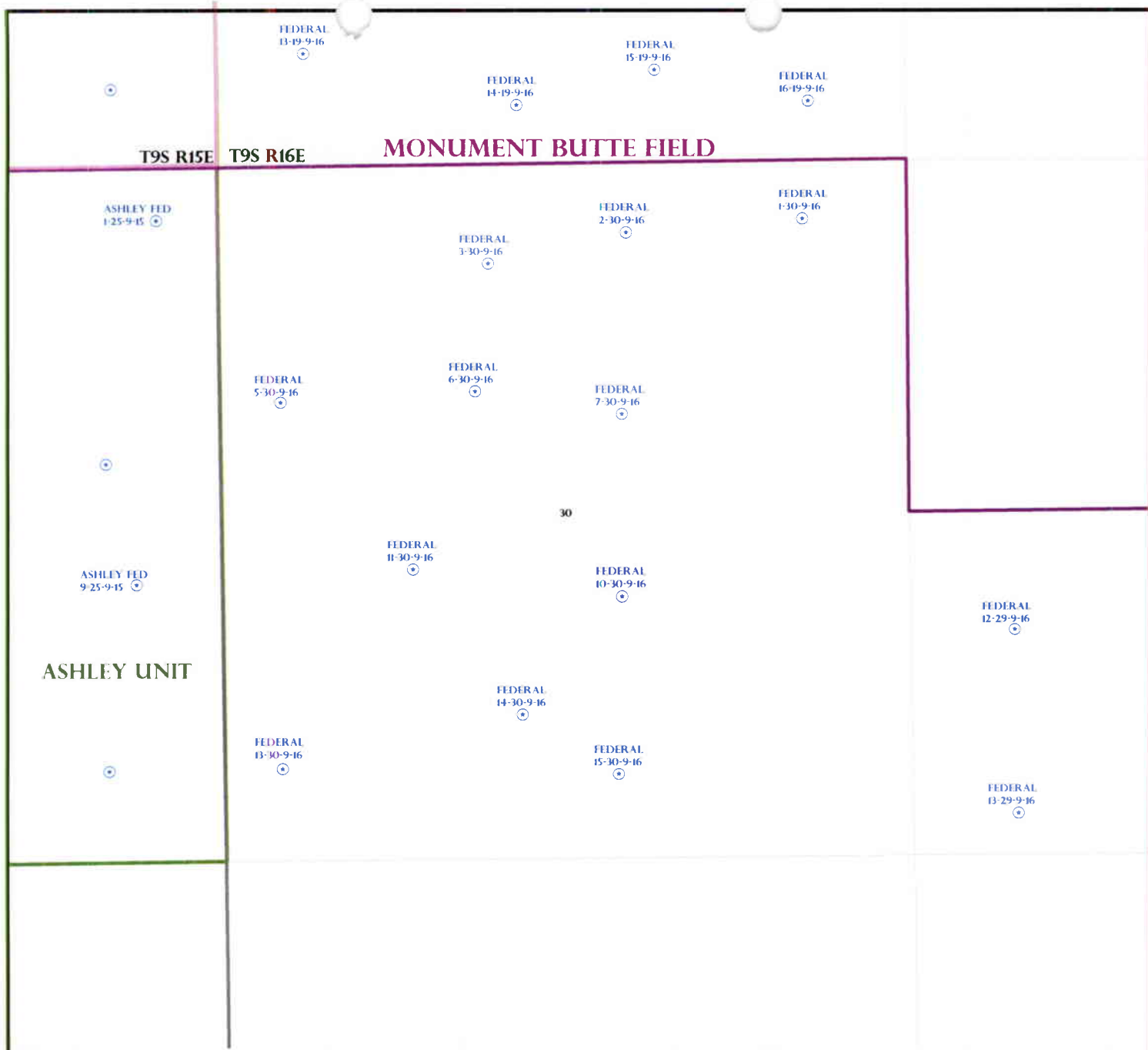
LOCATION AND SITING:

       R649-2-3.  
Unit: \_\_\_\_\_  
☒ R649-3-2. General  
Siting: 460 From Qtr/Qtr & 920' Between Wells  
       R649-3-3. Exception  
       Drilling Unit  
Board Cause No: \_\_\_\_\_  
Eff Date: \_\_\_\_\_  
Siting: \_\_\_\_\_  
       R649-3-11. Directional Drill

COMMENTS: Sup, Separate file

STIPULATIONS: 1- Federal Approval

2- Spacing SHP



OPERATOR: NEWFIELD PROD CO (N2995)

SEC: 30 T.9S R. 16E

FIELD: UNDESIGNATED (002)

COUNTY: DUCHESNE

SPACING: R649-3-2 / GENERAL SITING

#### Field Status

- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED

#### Unit Status

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

#### Wells Status

- ✖ GAS INJECTION
- ✖ GAS STORAGE
- ✖ LOCATION ABANDONED
- ✖ NEW LOCATION
- ✖ PLUGGED & ABANDONED
- ✖ PRODUCING GAS
- ✖ PRODUCING OIL
- ✖ SHUT-IN GAS
- ✖ SHUT-IN OIL
- ✖ TEMP. ABANDONED
- ✖ TEST WELL
- ▲ WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL
- DRILLING



*Utah Oil Gas and Mining*



PREPARED BY: DIANA MASON  
DATE: 12-DECEMBER-2006



**State of Utah**

**Department of  
Natural Resources**

MICHAEL R. STYLER  
*Executive Director*

**Division of  
Oil, Gas & Mining**

JOHN R. BAZA  
*Division Director*

JON M. HUNTSMAN, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

December 13, 2006

Newfield Production Company  
Rt. #3, Box 3630  
Myton, UT 84052

Re: Federal 10-30-9-16 Well, 1992' FSL, 2173' FEL, NW SE, Sec. 30, T. 9 South,  
R. 16 East, Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-33458.

Sincerely,

Gil Hunt  
Associate Director

pab  
Enclosures

cc: Duchesne County Assessor  
Bureau of Land Management, Vernal District Office

Operator: Newfield Production Company  
Well Name & Number Federal 10-30-9-16  
API Number: 43-013-33458  
Lease: UTU-74391

Location: NW SE                      Sec. 30                      T. 9 South                      R. 16 East

### Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.



JON M. HUNTSMAN, JR.  
Governor

GARY R. HERBERT  
Lieutenant Governor

# State of Utah

## DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
Executive Director

### Division of Oil, Gas and Mining

JOHN R. BAZA  
Division Director

January 8, 2008

Mandie Crozier  
Newfield Production Company  
Rt. #3 Box 3630  
Myton, UT 84052

43,013,33458 30 95 16E

Re: APDs Rescinded at the request of Newfield Production Company


Dear Ms. Crozier:

Enclosed find the list of APDs that you requested to be rescinded to Newfield Production Company. No drilling activity at these locations has been reported to the division. Therefore, approval to drill these wells is hereby rescinded, effective January 8, 2008.

A new APD must be filed with this office for approval prior to the commencement of any future work on the subject locations.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,

  
Diana Mason  
Environmental Scientist

cc: Well File  
Bureau of Land Management, Vernal

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January 8, 2008

Subject:

4304736144 FEDERAL 2-18-9-18  
4304736145 FEDERAL 6-18-9-18  
4304736146 FEDERAL 8-18-9-18  
4304736147 FEDERAL 10-18-9-18  
4304736148 FEDERAL 12-18-9-18  
4304736149 FEDERAL 14-18-9-18  
4301333398 FEDERAL 13-28-9-16  
4301333402 FEDERAL 9-28-9-16  
4301333406 FEDERAL 5-28-9-16  
4301333426 FEDERAL 6-29-9-16  
4301333428 FEDERAL 8-29-9-16  
4301333430 FEDERAL 10-29-9-16  
4301333431 FEDERAL 11-29-9-16  
4301333434 FEDERAL 14-29-9-16  
4301333435 FEDERAL 15-29-9-16  
4301333436 FEDERAL 16-29-9-16  
4301330435 GB FED 7-29R-8-17  
4301333455 FEDERAL 5-30-9-16  
4301333457 FEDERAL 7-30-9-16  
4301333458 FEDERAL 10-30-9-16  
4301333427 FEDERAL 7-29-9-16  
4301333429 FEDERAL 9-29-9-16  
4301333432 FEDERAL 12-29-9-16  
4301333433 FEDERAL 13-29-9-16